## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	("3472417").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 08:12
L2	3329	(punch\$4 or stamp\$4) with (press or presses) with (sag or sags or sagged or bend\$4 or deflect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 08:18
L3	172	(punch\$4 or stamp\$4) with (press or presses) with ((sag or sags or sagged or bend\$4 or deflect\$4) near3 tool\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 08:18
L4	7	(punch\$4 or stamp\$4) with (press or presses) with ((sag or sags or sagged or deflect \$4) near3 tool\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 08:19
L5	0	(punch\$4 or stamp\$4) with (press or presses) with (extra near3 (support\$4) near3 tool \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 08:31
L6	332	(punch\$4 or stamp\$4) with (press or presses) with ((support\$4) near3 tool\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 08:31
L7	2	("6354431").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 08:33
L8	2	("20070113985").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 08:42
L9	505	(29/564). OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 09:05

L10	457	(29/564.1).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 09:05
L11	40	(29/38.9).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 09:06
L12	3710	((29/563) or (29/564-564.8) or (29/33p)).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 09:13
L13	1057	12 and (cover\$4 or lid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 09:14
L14	130	12 and ((cover\$4 or lid) near3 (attach\$4 or assembl \$4 or affix\$4 or seal\$4 or adher\$4 or adhesiv\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 09:14
L15	2	("6101861").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 09:53
L16	82	(72/405.02).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 10:06
L17	9	16 and (deflect\$4 or sag or sags or sagged or sagging)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 10:07
L18	22733	(100/214-294). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 10:09
L19	715	18 and (deflect\$4 or sag or sags or sagged or sagging)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 10:09
L20	78	18 and ((deflect\$4 or sag or sags or sagged or sagging) with (tool\$4 or die))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 10:10

L21	41	(deflect\$4 or sag or sags or sagged or sagging) with ((tool \$4 or die) near3 (single or one)) with (press or presses)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 10:17
L22	185	(press or presses) and (tool \$4 or die) and (single or one) and (deflect\$4 or sag or sags or sagged or sagging)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 10:22
L23	2	ep-439684-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 10:28
L24	1	1991-231558.NRAN.	DERWENT	OR	ON	2009/11/17 10:28
L25	2	ep-281777-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 11:52
L26	O	de-2165365-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 11:53
L27	2	ep-1602421-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 11:54
L28	1	de-19853366-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 11:55
L29	1	de-19853365-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 11:56
L30	2	("6775888"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 11:56

L31	24	("3365926"   "3758944"   "4043167"   "4170157"   "4201905"   "4261274"   "4297774"   "4693568"   "4698480"   "4951376"   "5062195"   "5140839"   "5187967"   "5301863"   "5489391"   "5508490"   "5525776"   "5695591"   "5898790"   N. OR ("6775888") UFFN.	US-PGPUB; USPAT; USOCR	OR.	ON	2009/11/17 11:57
L32	6	(("5915296") or ("5761994") or ("5586495")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 12:00
L33	3	("3779155").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 12:01
L34	1	de-2657911- <b>\$</b> .did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 12:02
L35	О	fr-2082989-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/17 12:02
L36	0	("2007/0113985").URPN.	USPAT	OR	ON	2009/11/17 12:30
S1	5	(("3472417") or ("6122821")). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 10:38
S2	47	harmon-chris\$.xp.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 10:43
S3	49	gysi-peter\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 12:14
S4	16	oberholzer-marcel\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 12:15

S5	4	(("3633031") or ("5260766")). PN.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 12:30
S6	8	(("3999495") or ("4026226") or ("4546873")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 12:31
S7	10	(("5445291") or ("3263636") or ("3142412")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 12:35
S8	2	("20010041115").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 12:39
S9	0	("2007/0113985").URPN.	USPAT	OR	ON	2008/06/25 12:40
S10	40	S4 or S5 or S6 or S7 or S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 12:41
S11	43	S3 not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 12:42
S12	8	(("3999495") or ("4026226") or ("4546873")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 12:43
S13	83	S3 or S10 or S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 12:46
S14	366	(413/8).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 12:46
S15	365	S14 not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 12:46
S16	23	("3380327"   "3550479"   "3796851"   "3911805"   "3957570"   "4306849").PN. OR ("4846774").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/25 12:54

S17	428	S14 or S10 or S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:12
S18	129	(413/64).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 13:13
S19	129	S18 not S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:13
S20	8	("3196817"   "3550546"   "4640116"   "4723882").PN. OR ("4936729").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/25 13:14
S21	561	S18 or S17 or S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:18
S22	2481	(29/564-565). OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 13:18
S23	53	S22 and lid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:19
S24	51	S22 and foil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:22
S25	48	S24 not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:22
S26	662	S21 or S23 or S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:27
S27	183	(53/133.3).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 13:28

S28	181	S27 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:29
S29	843	S27 or S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:34
S30	433312	(press\$4 or punch\$4 or stamp \$4) same (sag or sags or sagging or sagged or bend\$4 or deflect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:34
S31	10876	(press\$4 or punch\$4 or stamp \$4) same ((sag or sags or sagging or sagged or bend\$4 or deflect\$4) with tool\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:35
S32	2814	(press\$4 or punch\$4 or stamp \$4) with ((sag or sags or sagging or sagged or bend\$4 or deflect\$4) near4 tool\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:36
S33	63600	"53"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:36
S34	252853	\$30/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:36
\$35	43270	"493"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:36
S36	7402	"413"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:36
S37	109882	"83"/\$. cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:37
S38	125787	772"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:37

S39	154494	"156"/\$.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:37
S40	48953	"100"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:37
S41	745460	S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:38
S42	904	S32 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:38
S43	900	S42 not S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/25 13:38
S44	2	("5613929"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 14:46
S45	909	(407/119).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 06:15
S46	938	Turner-Arch\$.xp.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 06:16
S47	70	S45 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 06:16
S48	2	("5692292"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 06:45
S49	2	p-04123493- <b>\$.did</b> .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 06:45

S50	909	(29/563). OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 06:45
S51	72	(483/15).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 06:55
S52	16	("3481235"   "3728597"   "4429559"   "4516673"   "4885837"   "4923386").PN. OR ("5361486").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/16 07:21
S53	253248	"29"/\$.œls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 07:26
S54	668	S53 and ((plural\$4 or multiple \$2 or two or three) near3 ((transfer\$4 or process\$4 or assembl\$4 or manufactur\$4) near3 line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 07:28
S55	20929	(29/560-650).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 07:28
S56	112	S54 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 07:28
S57	2	("5355579"). <b>PN</b> .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 07:31
S58	315	(29/40).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 14:25
S59	298	(29/40).CCLS.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 14:25
S60	98	Gates-E\$.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 15:10

S61	О	S60 and hologram	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 15:10
S62	46	["0551769"   "20020090578"   "20020095236"   "3463118"   "3567561"   "4421380"   "447285"   "4773718"   "4921319"   "493664"   "5128779"   "5111448"   "5128779"   "511476"   "531476"   "551403"   "5543228"   "5543228"   "5543228"   "5543228"   "554328"   "5703782"   "5703782"   "5703782"   "5703782"   "5703782"   "5703782"   "5703782"   "6805315"   "68	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/16 15:15
S63	46	["0551769"   "20020090578"   "20020095230"   "3463118"   "3667561"   "4421380"   "4677285"   "4773718"   "4921319"   "498664"   "5188779"   "5111448"   "5128779"   "5114767"   "5314767"   "5374761"   "5374079"   "5543228"   "5552992"   "5733603"   "57337803"   "57337803"   "57337803"   "5731867"   "6731867"   "6731867"   "6805315"   "5805315"   "5805315"   "680531	US-PAPUS; USPAT; USOCR	OR	ON	2008/07/16 15:15

## 11/17/09 12:35:37 PM

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